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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/603,891
AUG 18 2008 PATENT & TRADEMARK OFFICE (use as many sheets as necessary)				Filing Date	06-24-2003
				First Named Inventor	Kenneth F. Buechler
				Group Art Unit	1641
				Examiner Name	Unsu Jung
				Attorney Docket Number	071949-6804
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

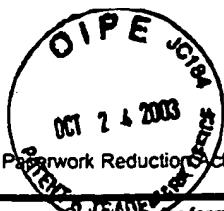
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h.l.	A1	HASSAN et al., "Non-viable myocardium, documented by TL-201 SPECT, is a main determinant of the increase in the secretion of cardiac natriuretic peptides" Medecine Nucleaire, 2000, 24/6, pp 301-310 (Database EMBASE Accession No. 2001129199 and English language translation)				

Examiner Signature	<i>Unsu Jung</i>	Date Considered	08/01/06
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Information Disclosure Statement by Applicant				Complete if Known	
				Application Number	10/000,000- 10/603,891
				Filing Date	12/29/2002 06/24/2003
				First Named Inventor	Kenneth F. Buechler
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	071949-5002- 6804
(use as many sheets as necessary)					

## U.S. PATENT DOCUMENTS

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Substitute for Form 1449B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/330,606 10/603,891
Date Submitted: April 14, 2003 (use as many sheets as necessary)				Filing Date	42/23/2002 06/24/2003
				First Named Inventor	Kenneth F. Buechler
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	2	of	27	Attorney Docket Number	071949-5602 6804

## FOREIGN PATENT DOCUMENTS

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
UJ	B1	EPO	999447A1					
UJ	B2	WO	01/16599 A1					

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
UJ	C1	Aggarwal et al., "Evaluation of serum lipid profile and cardiac enzyme changes in cerebrovascular accidents," <i>JIMA</i> , 93:331-332 (1995).	
	C2	Akiyama et al., "Changes in serum concentrations of matrix metalloproteins, tissue inhibitors of metallo proteinases and Type IV collagen in patients with various types of glomerulonephritis," <i>Res. Commun. In Mol. Path. and Pharm.</i> , 95(2): 115-128 (1997).	
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	C5	Ardissino, D. et al., "Tissue-factor antigen and activity in human coronary atherosclerotic plaques," <i>Lancet</i> 349:769-771 (1997).	
	C6	Asano, Y. et al., "Clinical Significance of surfactant protein D as a serum marker of evaluating pulmonary fibrosis in patients with systemic sclerosis," <i>Arthritis Rheum</i> 44(6):1363-9 (June 2001).	
	C7	Austgulen et al., "Increased maternal plasma levels of soluble adhesion molecules (ICAM-1, VCAM-1, E-selectin) in preeclampsia," <i>Eur. J. Obstet. Gynecol. Reprod. Biol.</i> , 71:53-58 (1997).	
	C8	Badr-el-Din et al., "Eosinophil cationic protein as a serological marker of disease activity in childhood bronchial asthma," <i>East Mediterr. Health J.</i> 5:664-75 (1999).	
✓	C9	Baker, T. et al., "Serum metalloproteinases and their inhibitors: markers for malignant potential," <i>Br. J. Cancer</i> 70:506-512 (1994).	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/603,891
Date Submitted: April 14, 2003				Filing Date	12/23/2002
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet	3	of	27	Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	071949-5002 6804

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

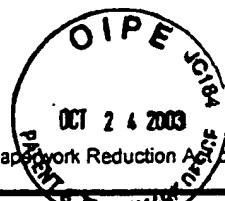
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
UJ	C10	Balagopalakrishna, C. et al., "Modification of low density lipoproteins by erythrocytes and hemoglobin under hypoxic conditions, <i>Adv. Exp. Biol.</i> 411:337-345 (1997).	
	C11	Bandoh et al., "Sequential changes of KL-6 in sera of patients with interstitial pneumonia associated with polymyositis/dermatomyositis," <i>Ann. Rheum. Dis.</i> 59:257-62 (2000).	
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	C14	Bayes-Genis, A. et al., "Elevated levels of plasmin- $\alpha$ 2 antiplasmin complexes in unstable angina," <i>Thromb. Haemost.</i> 81:865-68 (1999).	
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	C16	Benamer et al., "Comparison of the prognostic value of C-reactive protein and troponin I in patients with unstable angina pectoris," <i>Am. J. Cardiol.</i> , 82:845-850 (1998).	
	C17	Bertinchant, J.P. et al., "Release kinetics of serum cardiac troponin I in ischemic myocardial injury," <i>Clin. Biochem.</i> 29:587-594 (1996).	
	C18	Bialik et al., "Myocyte apoptosis during acute myocardial infarction in the mouse localizes to hypoxic regions but occurs independently of p53," <i>J. Clin. Invest.</i> 100(6): 1363-1372 (1997).	
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Examiner Signature	/Unsu Jung/	Date Considered	08/20/2006
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Semiannual Form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/990,998 10/603,891
Date Submitted: April 14, 2003				Filing Date	12/23/2002 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	4	of	27	Attorney Docket Number	071949-5002 6804

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials <sup>1</sup>	Cite No. <sup>2</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		
UJ	C23	Bitsch et al., "A longitudinal prospective study of soluble adhesion molecules in acute stroke," <i>Stroke</i> , 29:2129-2135 (1998).		
	C24	Blankaert et al., "Constitutive release of metalloproteinase-9 (92-kd Type IV collagenase) by Kaposi's sarcoma cells," <i>J. Acquir. Immune Defic. Syndr. Hum. Retrovirol.</i> 18:203-209 (1998).		
	C25	Blann et al., "Soluble intercellular adhesion molecule-1, E-selectin, vascular cell adhesion molecule-1 and von Willebrand factor in stroke," <i>Blood Coagul. Fibrinolysis</i> 10:277-284 (1999).		
	C26	Blann, A.D. et al., "Evidence of platelet activation in hypertension," <i>Thromb. Haemost.</i> 77:1077-1080 (1997). <i>J. Hum. Hypertens.</i> 11: 607-609 (1997)		
	C27	Blann, A.D. et al., "Soluble P-selectin in atherosclerosis: a comparison with endothelial cell and platelet markers," <i>J. Hum. Hypertens.</i> 11:607-609 (1997). <i>Thromb. Haemost.</i> 77:1077-1080 (1997)		
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	C29	Bollensen et al., "Adenylate kinase enzyme activity in cases of brain infarction," <i>Acta Neurol. Scand.</i> 79:53-58 (1989).		
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	C31	Bonow, "New insights into the cardiac natriuretic peptides," <i>Circulation</i> 93:1946-1950 (1996).		
	C32	Bossnik et al., "Plasma levels of the chemokines monocyte chemotactic proteins-1 and -2 are elevated in human sepsis," <i>Blood</i> 86(10): 3841-3847 (1995).		
	C33	Bousquet et al., "Eosinophilic inflammation in asthma," <i>New Engl. J Med.</i> 323:1033-9 (1990).		
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Examiner Signature	/Unsu Jung/	Date Considered	08/20/2006
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Date Submitted: April 14, 2003				Filing Date	06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet	5	of	27	Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	071949-5802 6804

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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UJ	C37	Caligiuri et al., "Immune system activation follows inflammation in unstable angina: pathogenetic implications," <i>J.Am. Coll. Cardiol.</i> 32:1295-1304 (1998).	
	C38	Carlstedt et al., "Proinflammatory cytokines, measured in a mixed population on arrival in the emergency department, are related to mortality and severity of disease," <i>Journal of Internal Medicine</i> 242:361-365 (1997).	
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	C42	Carville, D.G. et al., "Thrombus precursor protein (TpPTM): marker of thrombosis early in the pathogenesis of myocardial infarction," <i>Clin. Chem.</i> 42:1537-1541 (1996).	
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	C46	Cohen, A.M. et al., "Plasma clearance and tissue distribution of recombinant human platelet-derived growth factor (B-chain homodimer) in rats," <i>J. Surg. Res.</i> 49:447-452 (1990).	
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✓	C50	Dangas et al., "Correlation of serum lipoprotein(a) with the angiographic and clinical presentation of coronary artery disease," <i>Am. J. Cardiol.</i> 83:583-585 (1999).	

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Date Submitted: April 14, 2003

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Sheet 6 of 27

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First Named Inventor	Kenneth F. Buechler
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UJ	C51	Dao <i>et al.</i> , "Utility of B-Type Natriuretic Peptide in the Diagnosis of Congestive Heart Failure in an Urgent-Care Setting," <i>J. Am. Coll. Cardiol.</i> 37:379-85 (2001).	
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27

## Complete If Known

Application Number	40/030,090 10/603,891
Filing Date	4/23/2002 06/24/2003
First Named Inventor	Kenneth F. Buechler
Group Art Unit	Unassigned
Examiner Name	Unassigned

Attorney Docket Number 071949-5802 6804

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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UJ	C65	Emsley et al., "Crystal structure of the von Willebrand factor A1 domain and implications for the binding of platelet glycoprotein Ib," <i>Journal of Biological Chemistry</i> 273(17): 10396-10401, (1998).	
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Application Number	10/330,896	10/603,891
Filing Date	12/23/2002	06/24/2003
First Named Inventor	Kenneth F. Buechler	
Group Art Unit	Unassigned	
Examiner Name	Unassigned	
Attorney Docket Number	071949-6602 6804	

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Date Submitted: April 14, 2003				Filing Date	4/23/2003 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet	9	of	27	Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	071949-6602 6804

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Date Submitted: April 14, 2003				Filing Date	4/23/2003 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet	10	of	27	Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	071949-5002 6804

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UJ	C103	Gurfinkel, E. et al., "Importance of thrombosis and thrombolysis in silent ischaemia: comparison of patients with acute myocardial infarction and unstable angina," <i>Br. Heart J.</i> 71:151-55 (1994).	
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	C108	Hasegawa, S. et al., "S100a <sub>0</sub> protein as a marker for tissue damage related to extracorporeal shock wave lithotripsy," <i>Eur. Urol.</i> 24:393-396 (1993).	
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▼	C115	Hoffmeister, H.M. et al., "Alterations of coagulation and fibrinolytic and kallikrein-kinin systems in the acute and postacute phases in patients with unstable angina pectoris," <i>Circulation</i> 91:2520-27 (1995).	

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Date Submitted: <u>April 14, 2003</u>				Application Number	<u>10/690,090 10/603,891</u>
				Filing Date	<u>12/29/2002 06/24/2003</u>
				First Named Inventor	Kenneth F. Buechler
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	11	of	27	Attorney Docket Number	<u>071949-5002-6804</u>

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UJ	C116	Hoffmeister, H.M. et al., "Correlation between coronary morphology and molecular markers of fibrinolysis in unstable angina pectoris," <i>Atherosclerosis</i> 144:151-157 (1999).	
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Date Submitted: <u>April 14, 2003</u>				Application Number	<u>10/936,890 10/603,891</u>
				Filing Date	<u>04/23/2002 06/24/2003</u>
				First Named Inventor	Kenneth F. Buechler
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	12	of	27	Attorney Docket Number	071949-6002 6804

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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Examiner Signature	/Unsu Jung/	Date Considered	08/20/2006
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Substituted for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/000,000-10/603,891
Date Submitted: April 14, 2003				Filing Date	12/20/2002 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet 13		of 27	Group Art Unit	Unassigned	
			Examiner Name	Unassigned	
			Attorney Docket Number	071949-5002 6804	

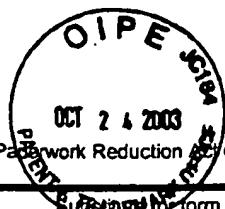
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		
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Information Disclosure Statement by Applicant				Complete if Known	
				Application Number	10/950,000 10/603,891
				Filing Date	12/23/2002 06/24/2003
				First Named Inventor	Kenneth F. Buechler
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	14	of	27	Attorney Docket Number	071949-5002 6804

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Date Submitted: April 14, 2003

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Sheet

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of

27

## Complete if Known

Application Number	10/990,890 10/603,891
Filing Date	12/29/2002 06/24/2003
First Named Inventor	Kenneth F. Buechler
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	071949-6602-6804

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
Date Submitted: April 14, 2003  
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Sheet 16 of 27

Complaint if Known	
Application Number	10/930,696 10/603,891
Filing Date	12/23/2002 06/24/2003
First Named Inventor	Kenneth F. Buechler
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	071949-5002 6804

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SUSPENDED FORM 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/600,000 10/603,891
Date Submitted: April 14, 2003				Filing Date	12/20/2002 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet	17	of	27	Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	071949-56026804

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Examiner Signature	/Unsu Jung/	Date Considered	08/20/2006
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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/998,098 10/603,891
Date Submitted: April 14, 2003				Filing Date	12/29/2002 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet	18	of	27	Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	071949-6602 6804

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
UJ	C209	Morita, T. et al., "Evaluation of serum S100ao protein in patients with renal cell carcinoma," <i>Nippon Hinyokika Gakkai Zasshi</i> 81:1162-1167 (1990).			
	C210	Mowla et al., "Biosynthesis and post-translational processing of the precursor to brain-derived neurotrophic factor," <i>J. Biol. Chem.</i> 276: 12660-12666 (2001).			
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	C213	Mun-Bryce et al., "Matrix metalloproteinases in cerebrovascular disease," <i>J. Cereb. Blood Flow Metab.</i> 18:1163-1172 (1998).			
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	C219	Ni, Z. et al., "Up-regulation of renal and vascular nitric oxide synthase in iron-deficiency anemia," <i>Kidney Int.</i> 52:195-201 (1997).			
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▼	C221	Nishiyama et al., "Simultaneous elevation of the levels of circulating monocyte chemoattractant protein-1 and tissue factor in acute coronary syndromes," <i>Jpn. Circ. J.</i> 62:710-712 (1998).			

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Substitution Form 1449B/PTO				Complete if Known	
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Date Submitted: April 14, 2003				Filing Date	12/29/2002 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet 19		of 27	Group Art Unit	Unassigned	
			Examiner Name	Unassigned	
			Attorney Docket Number	071949-5002 6804	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/990,000 10/603,891
Date Submitted: April 14, 2003				Filing Date	4/23/2002 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet	20	of	27	Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	071949-5002 6804

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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Date Submitted: <u>April 14, 2003</u>				Application Number	<u>10/000,000 10/603,891</u>
				Filing Date	<u>12/20/2002 06/24/2003</u>
				First Named Inventor	<u>Kenneth F. Buechler</u>
				Group Art Unit	<u>Unassigned</u>
				Examiner Name	<u>Unassigned</u>
Sheet	21	of	27	Attorney Docket Number	<u>071949-5002 6804</u>

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		
UJ	C249	Romanic et al., "Matrix metalloproteinase expression increases after cerebral focal ischemia in rats," <i>Stroke</i> 29:1020-1030 (1998).		
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	C251	Rossi et al., "Natriuretic peptide levels in atrial fibrillation," <i>Journal of the American College of Cardiology</i> 35: 1256-62 (2000).		
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	C253	Rubattu et al., "The gene encoding atrial natriuretic peptide and the risk of human stroke," <i>Circulation</i> 100:1722-1726 (1999).		
	C254	Rucinski et al., "Clearance of human platelet factor 4 by liver and kidney: its alteration by heparin," <i>Am. J. Physiol.</i> 251: H800-H807 (1986).		
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	C256	Sakamaki, F. et al., "Soluble form of P-selecting in plasma is elevated in acute lung injury," <i>A. J. Respir. Crit. Care Med.</i> 151:1821-1826 (1995).		
	C257	Sakata, K. et al., "Characteristics of vasospastic angina with exercised-induced ischemia—analysis of parameters of hemostasis and fibrinolysis—," <i>Jpn. Circ. J.</i> 60:277-284 (1996).		
	C258	Saraste A., "Morphologic criteria and detection of apoptosis," <i>Herz</i> 24:189-195 (1999).		
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	C260	Sawicki, G. et al., "Localization and translocation of MMP-2 during aggregation of human platelets," <i>Thromb. Haemost.</i> 80:836-839 (1998).		
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Date Submitted: April 14, 2003				Filing Date	12/29/2002 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet 22 of 27				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	071949-6802-6804

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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UJ	C263	Schins and Borm, "Epidermological evaluation or release of monocyte TNF- $\alpha$ as an exposure and effect marker in pneumoconiosis: a five year follow up study of coal workers," <i>Occup. Environ. Med.</i> 52:441-50 (1995).	
	C264	Schwab et al., "Plasma insulin-like growth factor I and IGF binding protein 3 levels in patients with acute cerebral ischemic injury," <i>Stroke</i> 28:1744-1748 (1997).	
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	C273	Siess, W., "Lysophosphatidic acid mediates the rapid activation of platelets and endothelial cells by mildly oxidized low density lipoprotein and accumulates in human atherosclerotic lesions," <i>Proc. Natl. Acad. Sci. U.S.A.</i> 96, 6931-6936 (1999).	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/390,696 10/603,891
Date Submitted: April 14, 2003				Filing Date	12/29/2002 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet	23	of	27	Group Art Unit	Unassigned
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UJ	C275	Skogseid et al., "Increased serum creatine kinase BB and neuron specific enolase following head injury indicates brain damage," <i>Acta Neurochir (Wein)</i> , 115: 106-111 (1992).		
	C276	Sobel, M. et al., "Circulating platelet products in unstable angina pectoris," <i>Circulation</i> 63:300-306 (1981).		
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✓	C286	Suga et al., "Clinical significance of MCP-1 levels in BALF and serum in patients with interstitial lung diseases," <i>Eur. Respir. J.</i> 14:376-382 (1999).		

Examiner Signature	/Unsu Jung/	Date Considered	08/20/2006
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Date Submitted: April 14, 2003

(use as many sheets as necessary)

Sheet 24 of 27

## Complete If Known

Application Number	10/330,606 10/603,891
Filing Date	12/29/2002 06/24/2003
First Named Inventor	Kenneth F. Buechler
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	071949-5692-6804

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
UJ	C287	Switalska et al., "Radioimmunoassay of human platelet thrombospondin: different patterns of thrombospondin and $\beta$ -thromboglobulin antigen secretion and clearance from the circulation," <i>J. Lab. Clin. Med.</i> 106: 690-700 (1985).	
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	C296	Theroux, P. et al., "Febrinopeptide A and platelet factor levels in unstable angina pectoris," <i>Circulation</i> 75:156-162 (1987).	
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▼	C299	Tietz Textbook of Clinical Chemistry, 2nd edition, Carl Burtis and Edward Ashwood eds., W.B. Saunders and Company, p. 485 - 507	

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Date Submitted: <u>April 14, 2003</u>				Application Number	10/030,696 10/603,891
				Filing Date	12/20/2002 06/24/2003
				First Named Inventor	Kenneth F. Buechler
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	25	of	27	Attorney Docket Number	071949-5602 6804

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
UJ	C300	Tohgi et al., "Coagulation-fibrinolysis abnormalities in acute and chronic phases of cerebral thrombosis and embolism," <i>Stroke</i> 21: 1663-1667 (1990).	
	C301	Tomoda, H. and Aoki, N., "Plasma soluble P-selectin in acute myocardial infarction: effects of coronary recanalization therapy," <i>Angiology</i> 49:807-813 (1998).	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/330,606 10/603,891
Date Submitted: April 14, 2003				Filing Date	12/29/2002 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet	26	of	27	Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	071949-5602 6804

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

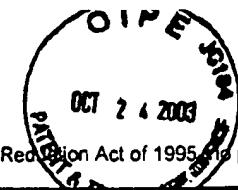
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UJ	C314	Venge, "Surrogate markers for monitoring inflammation in asthma." <i>Clinical and experimental allergy</i> , 23 (2):3-7 (1993). <i>Serum measurements of eosinophil cationic protein (ECP) in bronchial asthma</i> .	
	C315	Viera et al., "Isolation and expression of human cytokine synthesis inhibitory factor cDNA clones: homology to Epstein-Barr virus open reading frame BCRFI," <i>Proc. Natl. Acad. Sci. USA</i> 88:1172-76 (1991).	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/330,606 10/603,891
Date Submitted: April 14, 2003				Filing Date	4/23/2003 06/24/2003
(use as many sheets as necessary)				First Named Inventor	Kenneth F. Buechler
Sheet	27	of	27	Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	071949-5602 6804

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UJ	C327	Yap et al., "Contraction to big endothelin-1, big endothelin-2 and big endothelin-3, and endothelin-converting enzyme inhibition in human isolated bronchi," <i>Br. J. Pharmacol.</i> 129:170-176 (2000).		
	C328	Yarmush et al., "Coupling of antibody-binding fragments to solid-phase supports: site-directed binding of F(ab') <sub>2</sub> fragments," <i>J. Biochem. Biophys. Methods</i> 25:85-97 (1992). 285 - 297		
	C329	Yazdani, S. et al., "Percutaneous interventions alter the hemostatic profile of patients with unstable versus stable angina," <i>J Am Coll Cardiol</i> 30:1284-1287 (1997).		
	C330	Yoneda et al., "Identification of a novel adenylyl kinase system in the brain: Cloning of the fourth adenylyl kinase," <i>Mol. Brain Res.</i> 62:187-195 (1998).		
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	C332	Yoshimura et al., "Human monocyte chemoattractant protein-1 (MCP-1)," <i>FEBS Lett.</i> 244:487-493 (1989).		
	C333	Yoshitomi et al., "Plasma levels of adrenomedullin in patients with acute myocardial infarction," <i>Clin. Sci.</i> 94:135-9 (1998).		
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▼	C335	Zucker et al., "Increased serum stromelysin-1 levels in systemic lupus erythematosus: lack of correlation with disease activity," <i>J. Rheumatol.</i> 26:78-80 (1999).		

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Sheet		1 of 1		Application Number	10/603,891
				Filing Date	06-24-2003
TRADEMARK PCT/US2003/41453 JAN 24 2005		First Named Inventor	Kenneth F. Buechler		
		Group Art Unit	1645		
		Examiner Name			
		Attorney Docket Number	071949-6804		

<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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UJ	A1	5599668		Stimpson et al.	02-04-1997	
UJ	A2	6214560		Yguerabide et al.	04-10-2001	
UJ	A3	2003/0153014		Shen et al.	08-14-2003	

<b>FOREIGN PATENT DOCUMENTS</b>						
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	A5	International Search Report mailed January 5, 2005 for International Application No. PCT/US2003/41453				

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				<b>Application Number</b>	10/603,891
				<b>Filing Date</b>	06/24/2003
				<b>First Named Inventor</b>	Buechler et al.
				<b>Group Art Unit</b>	1645
				<b>Examiner Name</b>	
				<b>Attorney Docket Number</b>	071949-6804

<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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UJ	A1	US 2001/0023419		Lapointe et al.	09-20-2001	
	A2	US 2002/0055186		Barry et al.	05-09-2002	
↓	A3	US 2002/0095260		Huyn	07-18-2002	
	A4	6485983		Lu et al.	11-26-2002	

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UJ	A5	WO	01/88086		Multiqll Ltd.	11-22-2001	T <sup>6</sup>

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					T <sup>6</sup>
UJ	A6	International Search Report for PCT application No. PCT/US03/41426					

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>JUN 27 2005</b> <i>(use as many sheets as necessary)</i>				<b>Application Number</b> 10/603,891 <b>Filing Date</b> 06/24/2003 <b>First Named Inventor</b> Kenneth F. Buechler <b>Group Art Unit</b> 1641 <b>Examiner Name</b> Unknown <b>Attorney Docket Number</b> 071949-6804	
Sheet 1 of 1					

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
UJ	A1	5690103		Groth et al	11-25-1997	
UJ	A2	6099469		Armstrong et al	08-08-2000	
UJ	A3	6443889		Groth et al	09-03-2002	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>			

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		Application Number	10/603,891
		Filing Date	06-24-2003
		First Named Inventor	Kenneth F. Buechler
		Group Art Unit	1641
		Examiner Name	
Sheet	1	Attorney Docket Number	071949-6804

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
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UJ	A1	Mitas et al., Quantitative real-time RT-PCR detection of breast cancer micrometastasis using a multigene marker panel. International Journal of cancer, 93: 162-171, 2001.			
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	A3	"fluorometer" definition, Merriam Webster online dictionary, 2005, on the world wide web at <a href="http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=fluorometer&amp;x=13&amp;y=14">http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=fluorometer&amp;x=13&amp;y=14</a> , 2 pages			
	A4	"portable" definition, Merriam Webster online dictionary, 2005, on the world wide web at <a href="http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=portable&amp;x=20&amp;y=16">http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=portable&amp;x=20&amp;y=16</a> , 2 pages			
↓	A5	"derive" definition, Merriam Webster online dictionary, 2005, on the world wide web at <a href="http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=derive">http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=derive</a> , 2 pages			

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6802

<b>Notice of References Cited</b>	Application/Control No. 10/331,127	Applicant(s)/Patent Under Reexamination ANDERBERG ET AL.
	Examiner Carolyn L. Smith	Art Unit 1631

**U.S. PATENT DOCUMENTS**

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
A	US-			
B	US-			
C	US-			
D	US-			
E	US-			
F	US-			
G	US-			
H	US-			
I	US-			
J	US-			
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R					
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*	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)	
U	Mitas et al. "Quantitative Real-time RT-PCR Detection of Breast Cancer Micrometastasis Using a Multigene Marker Panel", 2001, International Journal of Cancer, Volume 93, pages 162-171.	
V	"online" definition, Merriam-Webster online dictionary, 2005, on the world wide web at <a href="http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=online">http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=online</a> , 2 pages.	
W	"fluorometer" definition, Merriam-Webster online dictionary, 2005, on the world wide web at <a href="http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=fluorometer&amp;x=13&amp;y=14">http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=fluorometer&amp;x=13&amp;y=14</a> , 2 pages.	
X	"portable" definition, Merriam-Webster online dictionary, 2005, on the world wide web at <a href="http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=portable&amp;x=20&amp;y=16">http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=portable&amp;x=20&amp;y=16</a> , 2 pages.	

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		10/331,127	ANDERBERG ET AL.
Examiner	Carolyn L. Smith	Art Unit	1631

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	B	US-			
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	M	US-			

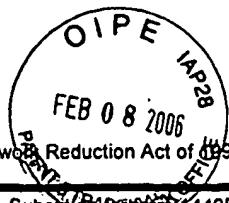
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	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

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	U	"derive" definition, Merriam-Webster online dictionary, 2005, on the world wide web at <a href="http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=derive">http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&amp;va=derive</a> , 2 pages.
	V	
	W	
	X	

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Substitution Reference 14498/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/603,891
				Filing Date	06/24/2003
				First Named Inventor	Kenneth F. Buechler
				Group Art Unit	1641
				Examiner Name	Unassigned
				Attorney Docket Number	071949-6804
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#### U.S. PATENT APPLICATION DOCUMENTS

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		Serial Number	Kind Code <sup>2</sup> (if known)			
UJ	A1	2003/0233197		Padilla et al.	12-18-2003	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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UJ	A2	DE BRUYN et al., <i>A systematic review of the diagnostic accuracy of physical examination for the detection of cirrhosis</i> , BMC Medical Informatics and Decision Making, 2001, pp. 1-11, Vol. 1	

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Substitute for form 14498-13545-13545				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/603,891
				Filing Date	06/24/2003
				First Named Inventor	Kenneth F. Buechler
				Group Art Unit	1641
				Examiner Name	Unknown
(use as many sheets as necessary)				Attorney Docket Number	071949-6804
Sheet	1	of	1		

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		Number	Kind Code <sup>2</sup> (if known)			
UJ	A1	5624850		Kumar et al.	04-29-1997	
	A2	5710008		Jackowski	01-20-1998	
	A3	5814462		Weinberger	09-29-1998	
	A4	6180418		Lee	01-30-2001	
	A5	6251691		Seul	06-26-2001	
	A6	6297062		Gombinski	10-02-2001	
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	A10	2002/0127623		Minshull et al.	09-12-2002	

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		Serial Number	Kind Code <sup>2</sup> (if known)			

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
UJ	A11	WO	2000/35951	A1	The University of Leicester	06-22-2000		

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